SMITH and ENGLISH, ENGINEERS, BOILDERS, MACHINISTS, IRON and BRASS FOUNDERS, and GENERAL MANUFACTURERS, PRINCES-STREET, LEICESTER-SQUARE, LONDON.

IRON FOUNDRY, 9, Brick-lane, Old-street, St. Luke's.—J. J. JONES having made great additions to his STOCK of PATTERNS, begs to inform the Trade, that he can now supply them with Plain and Ornamental Iron Columns, Girders, Railings, Gates, Iron Staircases, Balconies, Window Guards, Verandahs, Ornamental Staircase Panels, Iron Bedsteads, Tomb Enclosures, Trellis Paneling, Lamp and other Brackets, Cantilevers, Newel Bars, Water Closet Work, Area Gratings, Fly and other Wheels, Wheel Plates, &c.

BAKERS' OVEN WORK, Range Backs and Troughs, Rain Water Pipes and Gutters, Sash Weights, Furnace Bars, Stoves, Ranges, &c., always in stock.

IRON FOUNDRY, 108, DRURY-LANE, and CHARLES-STREET, DRURY-LANE.

JOSEPH GLOVER,

Solicits the attention of the Trade to his extensive Stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, consisting of Iron for every purpose, either structural or ornamental. Wheel Plates and Steam Engine Patterns. Range Stove and Hot Plate Work.

A stock of Rain-Water Pipes, Plain and O G Gutterings, Air Bricks, Sash Weights, &c. &c.

A very superior description of Sash Door, particularly suitable for Internal work, being perfectly secure, and not anachitic.

ESTIMATES given for IRON ROOFING and every description of Ironwork, complete to specification, and the work executed with every attention to quality and dispatch.

GLOVERS FOUNDRY, 108, DRURY LANE, and CHARLES-STREET.

IRON WORK FOR BAKERS' OVENS.

F. A. TIDDEMAN, Purfleet Wharf, Earl-street, Blackfriars, keeps an assortment of Stocks, or Moulds, viz.: Plates, Furnace-bars, Top and Full Pieces, stoppers, Charcoal bars, Iron ladle, Portable and Ash pit: Doors and Frames, Boilers and Frames, Lamps, &c., &c.; all of the best description, at very moderate prices.—CAST-IRON CISTERNS.

TO BUILDERS and CARPENTERS.—Elliptic stoves, double backs, 9d. per inch. Registers, 4½d., 7½d. per inch.

Cottage Ranges, with oven and Back Boiler, 3 ft. 6 in.: 3 ft. 9 in., 3 ft. 6 in., 3 ft. 9 in.

Self-acting Ranges, with circular Oven and Back Boiler, best Wrought Bars and Height Fitments.

3 ft.	3 ft. 6 in.	3 ft. 9 in.	4 ft.
£4 4s.	£4 14s.	£5 4s.	£5 14s.

Best Patent Cut Clasp:

24	26	28	30	32	34	per lb.
6d.	6d.	6½d.	7½d.	7½d.	8½d.	

Best Sheet Plate Brass 1½ per cent.
Best Tower Blue ins. Do. Beetch, 10½ per cent.

Best Patent Sash Line.

24	36	48	60	72	84	per gross
1	1	1	1	1	6	

G. F. R. WILLIAMSON, IRONMONGERY and STOVE WAREHOUSE, 18, Chiswell-street, Finsbury-square.

Lists of Prices had on application at the Warehouse; if by letter pre-paid, inclosing postage stamp.

TO ARCHITECTS, BUILDERS, &c.

R. HENLY and Co., WHOLESALE IRONMONGERS, and Manufacturers of KITCHEN RANGES, STOVES, &c. 186, Blackfriars-road, and 117, Union-street, Borough.

Stoves Self-acting Kitchen Ranges, with Back Boiler and Oven, and Wrought Bars:—

1 ft.	1 ft. 3 in.	1 ft. 6 in.	1 ft. 9 in.	2 ft.
£1 4s.	£1 10s.	£2 10s.	£4	£4 4s.

Henly's Patent Improved, with back Boiler and Wrought Iron Oven:—

1 ft.	1 ft. 3 in.	1 ft. 6 in.	1 ft. 9 in.	2 ft.
£3	£3 10s.	£4 10s.	£4 10s.	£7.

Best Register Stoves, at 7d., 9d., and 9d. per inch.
Do. Elliptic do. at 4½d., and 6d. do.

Manufacturer of WOLFANTON'S PATENT REGISTER STOVES, a certain cure for SMOKY CHIMNEYS, and effecting a great saving in fuel. To be seen in use daily.

Orders from the Country, accompanied with a remittance or reference, will meet with prompt attention.

TO BUILDERS AND CARPENTERS.

BURT and POTTS, York-street, Westminster, Wholesale and Retail Ironmongers, Smiths, and Stove Grate Manufacturers. Delivered free within five miles.

Cast Iron Rain water Pipe:—

2 in.	2½ in.	3 in.	3½ in.	4 in.
1d.	1d.	1½d.	1½d.	2d. per yard.

Sheet Plate Brass 1½ per cent. All other Nails in proportion.

Register Stoves with tunnel backs, 4½d. and 7½d. per inch, and upwards.

A variety of Best Black Grained and Bright Register Stoves.

Elliptic Stoves, with tunnel backs, 3½d. per in.

Self-acting Ranges with Circular Ovens, Back Boilers, and Wrought Bars:—

3 ft.	3 ft. 6 in.	4 ft.
£3	£3 10s.	£5 15s.

Iron and Steel of every description.

R. FULKES, Wholesale Ironmonger, Stove and Range Manufacturer, 91, Park-street, Camden Town, London.

Best Cut Clasp Nails, 6½ per cent.
Best Cast Lath Nails, 11½ 6d. per cent.
Improved 4 inch Warden Locks, with large Brass Furniture, fitted with Patent Patent Spindles, 12s. per dozen.
4 inch Rim Locks, with large Brass Furniture, and brass striker, complete, 9s. per doz.
Elliptic stoves, 3d. per inch.
Register Stoves, 6½d. per inch.
Best Self-acting Ranges, fitted complete with Oven and Boiler, Revolving Shelves:—

3 ft.	3 ft. 6 in.	4 ft.
£ 12s. 6d.	£ 6s. 6d.	£ 13s. 6d. each.

Orders from the country, containing a remittance or Post-Office order, made payable at the Camden Town Post-office, forwarded carefully.

IRONMONGERY WAREHOUSE, 18, Blandford-street, Manchester-square, leading from Baker-street, Portman-square.

TO BUILDERS and CARPENTERS.—In consequence of the recent reduction in the Price of Iron, the following are the present Prices of Nails, &c. at the above Warehouse:—

Best Patent Cut Clasp.

24	26	28	30	32	per lb.
6d.	6d.	6½d.	7½d.	7½d.	
6d.	6d.	7s. 6d.	7s. 6d.		

Cast Nails.

2 in.	2½ in.	3 in.	3½ in.
11½d.	1s. 2d.	1s. 6d.	2s. per doz.

Also Best Patent Sash Line.

1	4	5	4	per doz.
4s. 6d.	7s. 6d.	10s.	12s.	

Every other article equally reasonable.

Catalogues of Prices can be had on pre-paid application, including prompt attention of country orders will meet with immediate attention, and will be executed either upon the receipt of a remittance for the same, or of a satisfactory reference in London.

JOHN and EDWIN YOUNG, Proprietors.

OLD-ESTABLISHED WHOLESALE IRONMONGERY WAREHOUSE, Kitchen-range, and Stove-grate Manufactory, 18, Cheapside, Walworth.

JOHN GRICE most respectfully solicits the attention of Architects, Builders, and Carpenters, to his Stock of Black and Bright Stoves, Kitchen Ranges, &c. &c.

Black Registers, from 6½d. per in. and upwards.

Bright Ditto, with Black and Bright Bars, at 10s. and upwards.

Self-acting Kitchen Ranges, with Oven and Back Boiler, Wrought Bars, Fixtures Bright:—

3 ft.	3½ ft.	4 ft.
£ 6s.	£ 10s.	£ 5s.

All articles made on the premises and warranted, and delivered free of expense, within five miles of London. Bell hanging in superior style, hung in secret, 2s. per bell.

TO BUILDERS, ARCHITECTS, &c.

NAILS, and every description of Builders' IRONMONGERY, supplied at the lowest Wholesale Prices, by FREDERICK BLYTH, Patent Cut-Nail Manufacturer and General Factor, Edmond-street, Birmingham.

*** Lists of Prices forwarded upon application.

STOVES, FENDERS, AND FIRE-IRONS, SELLING OFF.—T. EDWARDS, 20, Poland-street, Oxford-street, respectfully informs his numerous scientific patrons and the public, that he has taken the new and extensive premises, No. 41, Poland-street, which will be ready for him, by the month of June, when he intends opening with an entire new and extensive assortment of stoves, fenders, and fire irons, kitchen ranges, &c. The present stock is now selling at a great reduction, every article is marked in plain figures, from which no abatement can be made, a fine opportunity now offers to gentlemen, architects, and builders.

WARMING by means of the circulation of WARM AIR.—BURBRIDGE and HEALY beg respectfully to inform the public, that they are prepared to undertake the warming of churches, hot houses, &c. with a new apparatus of the most simple and durable construction, which they can warrant to keep in order any length of time, and which is capable of effectually warming buildings of any magnitude in a most economical manner.—BURBRIDGE and HEALY, 170, Fleet-street.

HOT-WATER APPARATUS.—The attention of architects, builders, and others is respectfully requested to BENJAMIN FOWLER'S superior method of heating churches and chapels, halls, staircases, conservatories, forcing and greenhouses, manufactories and warehouses, kilns, rooms for drying timber, &c., and every variety of purpose for which artificial heat is required. Within the last twenty years some hundreds of buildings have been heated upon this plan, and the parties for whom they were executed are constantly expressing their satisfaction, also their willingness to vouch for their efficiency. An improved wrought-iron boiler, which requires no brickwork, may be seen in action upon the premises.—BENJAMIN FOWLER, 41, Dorset-street, Fleet-street.

RAIN-WATER PIPES, Heads, Shoes, and Elbows, Half-round and O G Gutters, Sash Weights, Mailing Bars, Sinks and Stable Traps and Gratings, Air Bricks, Coal Plates, &c. Cast Iron Water Pipes from 1½ inch, to 12 in. in diameter, with Heads, Branches, Syphons, and Lamp Columns; also Hot-water Pipes, with all the usual connections. A large Stock of the above Castings at JONES'S Iron Bridge Wharf, No. 6, Blackfriars, Southwark.

TO ARCHITECTS, BUILDERS, &c.

COPPER-WIRE CORD.—R. S. NEWALL and Co.'s PATENT IMPROVED COPPER-WIRE CORD for WINDOW SASH LINES, Bell-hanges, Lightning Conductors, Hanging Pictures, Clock Cord, and various other purposes for which hempen rope has hitherto been used. This new and valuable Patent is fast superseding the use of the hempen cord, and is strongly recommended to all builders and other parties connected with the above. The Wire Cord may be had wholesale, and specimens seen at the office of the Patentees, No. 164, Fenchurch-street. T. ALLEN, Agent; of retail of G. and J. DEANE, 46, King William-street, and E. PARKS, 195, Fleet-street; also of all respectable Ironmongers.

TO GAS COMPANIES, Gas Fitters, and Gas Consumers.—N. DEFRIES, 10, Hampstead-road, C. St. Martin's-lane, and 115, Argyle-street, Glasgow, having proved by eight years' experience his DRY METER to be unrivalled, begs to say, that nearly 3000 are now in use, defying injurious fluids, and are never affected by Heat, Damp, or Frost. They may be obtained on Hire of all the Gas Companies who supply Meters to their Consumers.—Testimonials of great value may be obtained at either Factory.

DOMESTIC GAS FITTINGS.—The cleanliness, cheapness, brilliancy, and safety of this mode of lighting private residences are leading to its general adoption. GEORGE and JOHN DEANE'S stock of LAMPS, Chandeliers, Brackets, &c., is very large, and exhibits the most elegant and modern designs. G. and J. DEANE fit up single apartments or houses on true scientific principles, and in the most artistic style; and as every thing is got up in their own workshops, G. and J. DEANE can engage for the strictest punctuality and the lowest possible charges.—N.B. Plans and estimates prepared.—GEORGE and JOHN DEANE, Gas-fitters, opening to the Monument, 46, King William-street, London-bridge.

By Her Majesty's Royal Letters Patent.

BAILLIE'S PATENT ROUNDED RIM LOCKS, EVERY VARIETY AND STYLE OF FINISH.

THIS CHEAP and USEFUL ARTICLE, obviating the unsightly appearance and insecurity of the common rim lock, can be obtained from the Manufacturers, Messrs CARPENTER and TILDESLEY, Willenhall; or from the sole Agent, Mr JOHN FAULKNER, Ironmonger, 41, St Martin's-le-Grand, London, opposite the new Money-order Office.

PEAKE'S TERRO-METALLIC TILES, PIPES, &c., of at least 100 sorts and sizes. In addition to the numerous purposes to which it is applied already, this Material may be moulded into a great variety of articles required either at home or abroad by the Nobility, Clergy, Gentry, Architects, Civil Engineers, and Builders; also by Owners and Occupiers generally of Land, Mines, Railways, Buildings, Gardens, and other property. See advertisement, with figures, in "The Builder" of the 3rd, 10th, and 24th October, and 19th November, 1847, also of January 15th. Lists are ready, containing prices, both per number and also per square, per yard, per foot, &c.—Applicants would oblige by stating if they want the prices in Staffordshire or London.—Address 4, Wharf, Marylebone-road, Stock-street, City-road Basin.

PATENT ARCHITECTURAL ROOFING TILES, for covering Churches, Schools, Villas, Railway Stations, &c.—As substantial and ornamental covering they are not only far superior to all other Tiles, but are preferable to slates likewise, and equally light. The colours are blue, red, and buff, and they are made in patterns adapted to every style of Architecture, the cost nearly exceeding that of the ordinary Pantiles.—Prospectus and full particulars upon application to the Secretary, at the Company's offices, No. 156, Strand; or at the Depôt, Essex Wharf.—Prices 4l. 4s. per thousand, or from 14s. to 22s. per square, according to size and pattern.

WORCESTER ENCAUSTIC TILE WORKS.—The Proprietors, who are retiring from Business, are enabled to offer their STOCK of TILES at a very Reduced Rate. Ornamental Pavements of the best description, at 1s. 3d. per square foot; "Seconds," at 9d.—N.B. These Tiles being manufactured to exact imitation of the best ancient specimens, are more suitable for the restoration of ancient Churches and Buildings than any others of modern make; and the present opportunity affords Architects and others the means of adopting a very beautiful decoration at the ordinary cost of stone. Arrangements have been made for any future "matchings" that may be required.—Specimens may be seen in London, at Messrs GREIVE and GRELLIERS' Marble Wharf, Belvidere-road, Waterloo-bridge; and in the country, at the Works, Palace-row, Worcester.

TO BRICK AND TILE MAKERS.

THE AINSLIE BRICK and TILE MACHINE COMPANY (James Smith, Esq., of Deanston, Chairman) invite attention to their improved Brick and Tile Machines, which are to be seen at work at Alperton, and at the Company's office, 184a, Piccadilly, from Ten a.m. to Five p.m. Mr. Robert Seymour, who has been appointed manager in the room of Mr. John Ainslie, will show the machines at the works at Alperton, which is within a mile of the Sudbury station of the London and North-Western Railway, and two miles of the Ealing station of the Great Western Railway; also at the Polytechnic Institution, Regent-street, London.—All communications to be addressed to Mr. WILLIAM GOODSON, Secretary, at the office of the Company, London, 184a, Piccadilly.—March 1, 1848. These machines may also be seen at Mr. Shirt's, Leith-walk, Edinburgh; Mr Robert Boyle's, Ayr; Mr Lawrence Hill's, 138, Buchanan-street, Glasgow; Mr. Robert Charles', Hill-hall, Leeds; Messrs Penny and Finch's Penkridge, Staffordshire; Messrs Drummond and Sons, Dublin; and Mr. John Connor, Newton Limavady, County Derry.

MORTGAGE AND ANNUITY OFFICE, No. 128, CHANCERY-LANE.

PERSONS requiring LOANS by way of MORTGAGE, or otherwise, upon any available security, may at all times procure an advance to the extent of from £100 to £10,000, or so much as the property will bear, by applying to Mr. BRAY, surveyor, at the offices as above.

N.B. To expedite the proceedings, personal application at the office would in all cases be better, the party bringing with them the abstract of title, plans, &c.

PAPER-HANGINGS, MANUFACTURED UNDER HER MAJESTY'S ROYAL LETTERS PATENT.

E. T. ARCHER, 451, Oxford-street, solicits an inspection of the various DECORATIVE PAPERS, fitted up in panels on the walls of the extensive range of apartments, built expressly for that purpose; where also is kept an extensive stock of every variety of Paper-hangings, at the lowest possible price, and of the best manufacture, in English and French Designs, by the best Artists, and where may be had a large assortment of French and other Continental Paper-hangings always on hand.—Builders and large Consumers are particularly invited to the above.—451, Oxford-street.

THE FRENCH REVOLUTION and FRENCH PAPER-HANGINGS.

Messrs MARKS and Co. beg to inform the Trade that the greatest tranquillity exists at present in all the Paper-hanging Fabriques; that their new spring stock, embracing every novelty, is at the warehouse, at the lowest Paris prices with the duty. Also a number of expressly made original designs, printed here, free of duty, at prices varying from 8d. to 8s. per piece of twelve yards long.

58, Princes-street, Leicester-square.

PAPER-HANGINGS, CHEAPEST IN LONDON.—Builders, the Trade, and Country Dealers, may select from a stock of 20,000 Pieces, of the newest designs, French and English Bedrooms, 3d. per yard; satins, 2d. per yard; Flocks, 6d. per yard. Patterns for approval sent in town or country; and goods forwarded free of expense. A large discount allowed on taking a quantity. Panel decorations, flowers, or oaks remarkably cheap. Terms, cash. Established twenty years.

W. CRUSBY, 22, Lowther Arcade, Charing Cross.

PAPER HANGINGS.—To BUILDERS and Others.—About 3000 to 3000 pieces of OLD STOCK, comprising a variety of most excellent Patterns, TO BE SOLD in Small Lots, to suit the purchaser, at job prices.—On sale at the Paper Staining Manufactory of Messrs A. and R. WILCOXON, No. 1, Stone's End, Borough.

J. MASON begs to call the attention of the Nobility and Gentry to his superior Collection of Terrace Pieces, Garden and Pleasure Ground Vases, Flower Pots, Fountains, &c. Also Architects, Surveyors, and Builders to a great variety of Perforated Ornaments, for Parapets, Balconies, Terraces, and Garden Walls, Capitals, Trusses, Consoles, Chimney Shafts, and other Ornaments, &c. Coats of Arms finished in a superior manner.—N.B. Half the usual price.—35, Providence row, Finsbury-square, from Albion Wharf, Blackfriars bridge.

FLEXIBLE INDIA-RUBBER PIPES AND TUBING.

For Railway Companies, Brewers, Distillers, Fire Engines, Gas Companies, Gardening and Agricultural purposes, &c.

THE PATENT VULCANIZED INDIA-RUBBER HOSE PIPES are made to stand hot liquor, and acids without injury—do not become hard or stiff in any temperature, but are always perfectly flexible; and as they require no application of oil or dressing, are particularly well adapted for locomotive engines, railway cranes, fire engines, pumps, gas, beer engines, gardens, and all purposes where a perfectly flexible pipe is required. Made all sizes, from ¼ inch bore upwards, and of any length to order. Vulcanized India rubber garden hose fitted with brass-taps, copper branch and roses complete, ready to be attached to pumps, water-butts, or cisterns. Sole manufacturer, JAMES LYNE HANCOCK, Bonwell-mews, Goswell-road, London.

N.B. Vulcanized India rubber washers of all sizes for joints of hot-water and steam pipes, and vulcanized sheet rubber any thickness for all kinds of joints, and other purposes.

SANITARY IMPROVEMENTS.

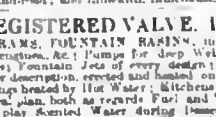
BUNNETT'S PATENT SELF-ACTING EFFLUVIA TRAP

For Sewers and Drains of all kinds.
Registered January 5th, 1848.

A cheap, durable, and most effectual means of preventing the escape of noxious vapours, it is entirely self-acting and self-cleansing, cannot get out of order, and may be readily applied to all situations without altering the present gratings.

The above is a most important improvement on all contrivances of the kind, and is manufactured in various sizes to suit all purposes, specimens of which may be seen, and also working models, at the office of Messrs BUNNETT and CURTIS, Engineers, 38, Lombard-street, London; and at the works, Deptford, Kent.

UNION BROWN STONE POTTERY, CHEMICAL APPARATUS, and DRAIN-PIPE MANUFACTORY, 14, Vauxhall-walk, Lambeth. Patronised by Her Majesty's Commissioners of Woods and Forests, also by the Right Honourable and Honourable Commissioners of Sewers for Westminster.



WILLIAM NORTHEN, Inventor and Original Maker of Salt GLAZED BROWN STONE SOCKET DRAIN-PIPES, in every variety of shape, begs to call the attention of Architects, Surveyors, Contractors, and others to the following list of prices:—

Straight Barrel Pipes, with Socket Joints in 3 ft. Lengths			
4-inch.	6-inch.	9-inch.	12-inch bore.
6d.	8d.	1s. 1d.	1s. 10d. per foot.

Bends and Junctions equally low.

N.B. Drain-pipes of my Manufacture may also be obtained of Messrs. ROBBER, at their Lime Wharf, Albion Wharf, Holland-street, Blackfriars; Millbank street, West-minster; Kingsland Basin, Kingsland-road; and Limekiln, Limehouse.

THE REGISTERED VALVE HYDRAU-LIC BASIN, FOUNTAIN BASINS, in Iron; Water-wheels, Steam-engines, &c.; Pumps for deep Wells, &c.; Liquid-manure Pumps; Fountain Jets of every design; Douche Baths, and every other description, erected and heated on scientific principles; Buildings heated by Hot Water; Kitchens fitted up in the most economical plan, both as regards Fuel and Trouble; Table Fountains to play Scented Water during Dessert; Analysis of Water from 7s. 6d. to 21. 2s.; by FRAZEMAN ROE, Hydraulic Engineer and Fountain Maker, No. 70, Strand, London.—Wells sunk and boring executed in town and country.

UNDERHAY'S PATENT BALL VALVES, Manufactured by C. BOTTEN, Crawford-passage, Hay-street, Clerkenwell, where Drawings and Price Lists can be obtained. These valves can neither stick nor work hard; they keep open longer, and are cheaper than common cocks. The waste-way, which in the latter averages one-third, in these is equal to that of the pipe. They act under every variety of pressure, and, when required for confined situations, the balls can be made smaller and the rods shorter than usual.

BIB, STOP, and other COCKS, embracing improvements of equal importance, are made on the same principle.

Underhay's Patent Silent Steel Valves are self-acting, cannot leak, and, besides being cheaper than the common ones, are more ornamental. Twenty thousand of the above valves have been sold within two years.

We here subjoin one of the many testimonials in our possession:—

Lond-on Works, near Birmingham.

Dear Sir,—We have used many of your patent ball valves, and find that they answer their purpose exceedingly well, and are very certain in their action.—We are, yours, &c.

Mr. F. C. Underhay. FOX, HENDERSON, and Co.

Messrs W. CURTIS and Co., of Bread-street-hill, and Messrs T. CURTIS and Co., Thames-bank, also many other eminent firms who have used large quantities of them, will vouch for their being superior to any other articles applicable to the same purpose.